## In the claims:

- 1.-6. (canceled)
- 7. (Currently amended) A drug comprising a 2-imidazolyl disulfide and a pharmaceutically acceptable carrier for intravenous administration injection, said 2-imidazolyl disulfide being formulated in a suitable dosage amount useful in reducing or eliminating thioredoxin-associated apoptosis inhibition.
- 8. (Currently amended) A drug comprising a 2-imidazolyl disulfide and a pharmaceutically acceptable carrier, for intravenous administration injection said 2-imidazolyl disulfide being formulated in a suitable dosage amount useful in inhibiting thioredoxin stimulated cell growth.
- 9. (Previously presented) The drug of claim 7, wherein said 2-imidazolyl disulfide is 1-methylpropyl 2-imidazolyl disulfide.
- 10. (Previously presented) The drug of claim 8, wherein said 2-imidazolyl disulfide is 1-methylpropyl 2-imidazolyl disulfide.
- 11. (Previously presented) The drug of claim 7, wherein said 2-imidazolyl disulfide inhibits tumor growth.
- 12. (Previously presented) The drug of claim 8, wherein said 2-imidazolyl disulfide inhibits tumor growth.
- 13. (Currently amended) The drug of claim 7 9, wherein said 1-methylpropyl-2-imidazolyl disulfide inhibits thioredoxin.
- 14. (Currently amended) The drug of claim 8 <u>10</u>, wherein said <u>1-methylpropyl-</u>2-imidazolyl disulfide inhibits thioredoxin.
- 15. (Currently amended) The drug of claim 7 9, wherein said 1-methylpropyl-2-imidazolyl disulfide irreversibly binds to thioredoxin.

- 16. (Currently amended) The drug of claim § 10 wherein said 1-methylpropyl-2-imidazolyl disulfide irreversibly binds to thioredoxin.
- 17. (Currently amended) The drug of claim 7 9, wherein said 1-methylpropyl-2-imidazolyl disulfide irreversibly binds to Cys<sup>73</sup> of thioredoxin.
- 18. (Currently amended) The drug of claim 8 10, wherein said 1-methylpropyl-2-imidazolyl disulfide irreversibly binds to Cys<sup>73</sup> of thioredoxin.
- 19. (Currently amended) A drug comprising a 2-imidazolyl disulfide and an acceptable carrier for oral administration, said 2-imidazolyl disulfide being <u>formulated in a suitable dosage</u> <u>amount</u> useful in reducing or eliminating thioredoxin-associated apoptosis inhibition.
- 20. (Currently amended) A drug comprising a 2-imidazolyl disulfide and an acceptable carrier, for oral administration, said 2-imidazolyl disulfide being <u>formulated in a suitable dosage</u> <u>amount</u> useful in inhibiting thioredoxin stimulated cell growth.
- 21. (Previously presented) The drug of claim 19, wherein said 2-imidazolyl disulfide is 1-methylpropyl 2-imidazolyl disulfide.
- 22. (Previously presented) The drug of claim 20, wherein said 2-imidazolyl disulfide is 1-methylpropyl 2-imidazolyl disulfide.
- 23. (Previously presented) The drug of claim 19, wherein said 2-imidazolyl disulfide inhibits tumor growth.
- 24. (Previously presented) The drug of claim 20, wherein said 2-imidazolyl disulfide inhibits tumor growth.
- 25. (Currently amended) The drug of claim 19 21, wherein said 1-methylpropyl-2-imidazolyl disulfide inhibits thioredoxin.

- 26. (Currently amended) The drug of claim 20 22, wherein said 1-methylpropyl-2-imidazolyl disulfide inhibits thioredoxin.
- 27. (Currently amended) The drug of claim 19 21, wherein said 1-methylpropyl-2-imidazolyl disulfide irreversibly binds to thioredoxin.
- 28. (Currently amended) The drug of claim 20 22, wherein said 1-methylpropyl-2-imidazolyl disulfide irreversibly binds to thioredoxin.
- 29. (Currently amended) The drug of claim 19 21, wherein said 1-methylpropyl-2-imidazolyl disulfide irreversibly binds to Cys<sup>73</sup> of thioredoxin.
- 30. (Currently amended) The drug of claim 20 22, wherein said 1-methylpropyl-2-imidazolyl disulfide irreversibly binds to Cys<sup>73</sup> of thioredoxin.
- 31. (New) The drug of claim 9, comprising 15-45 mg/m<sup>2</sup> of 1-methylpropyl-2-imidazolyl disulfide.
- 32. (New) The drug of claim 10, comprising 15-45 mg/m<sup>2</sup> of 1-methylpropyl-2-imidazolyl disulfide.
- 33. (New) The drug of claim 9, wherein said 1-methylpropyl-2-imidazolyl disulfide is injected at  $15 \text{mg/m}^2$ .
- 34. (New) The drug of claim 10, wherein said 1-methylpropyl-2-imidazolyl disulfide is injected at 15 mg/m<sup>2</sup>.
- 35. (New) The drug of claim 9, wherein said 1-methylpropyl-2-imidazolyl disulfide is injected at  $30 \text{ mg/m}^2$ .
- 36. (New) The drug of claim 10, wherein said 1-methylpropyl-2-imidazolyl disulfide is injected at 30 mg/m<sup>2</sup>.

- 37. (New) The drug of claim 9, wherein said 1-methylpropyl-2-imidazolyl disulfide is injected at  $45 \text{ mg/m}^2$ .
- 38. (New) The drug of claim 10, wherein said 1-methylpropyl-2-imidazolyl disulfide is injected at  $45 \text{ mg/m}^2$ .
- 39. (New) The drug of claim 21, wherein said 1-methylpropyl-2-imidazolyl disulfide is administered orally up to 250 mg/kg.
- 40. (New) The drug of claim 22, wherein said 1-methylpropyl-2-imidazolyl disulfide is administered orally up to 250 mg/kg.